Linksys by Cisco



QUICK INSTALLATION GUIDE

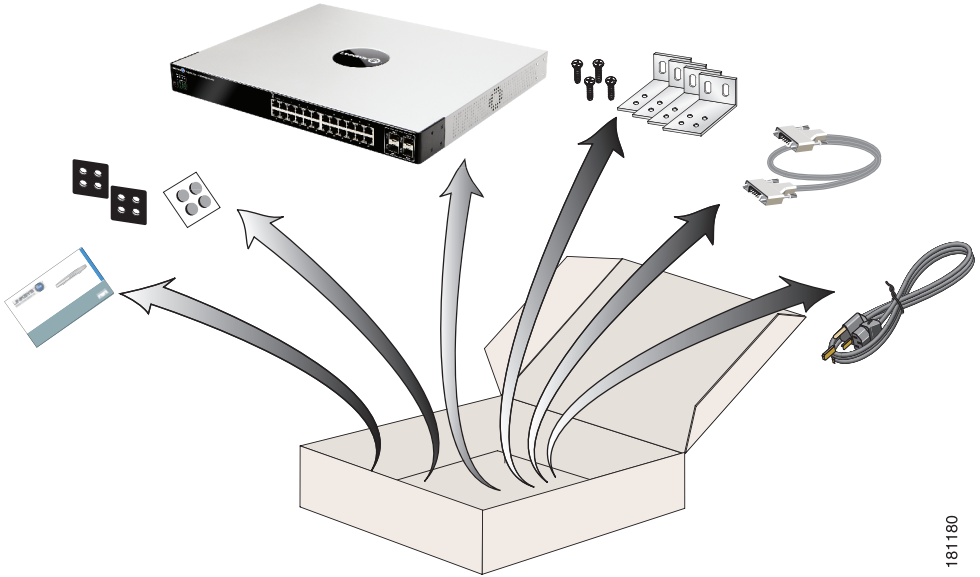
Linksys Business Series 24-port Gigabit Ethernet Switch

Model SGE2000

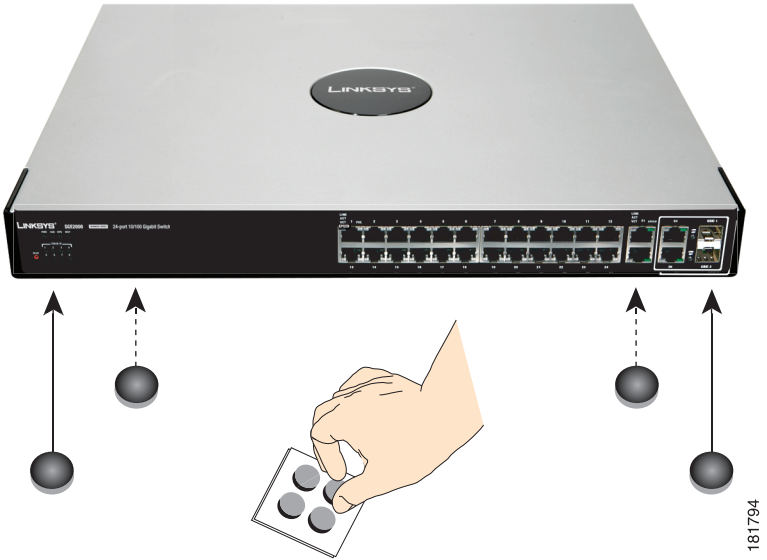
cisco

Linksys Business Series SGE2000 Gigabit Ethernet Switch

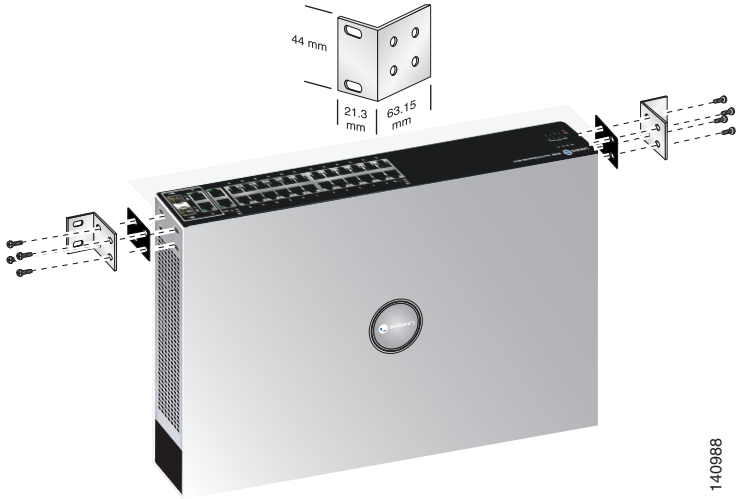
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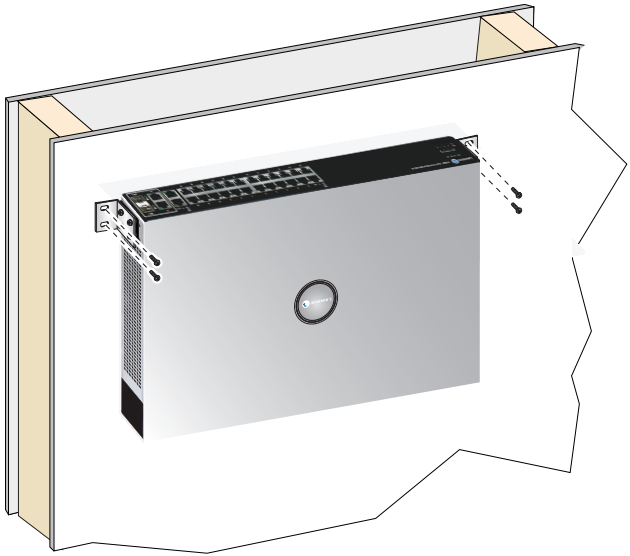
2 Install: Desktop



Install: Wall

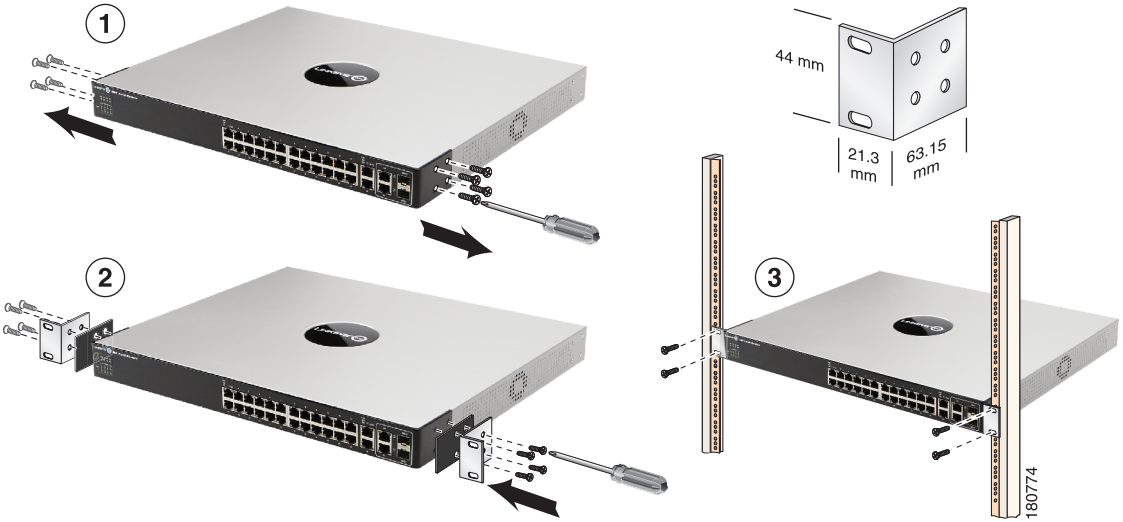


4 Install: Wall

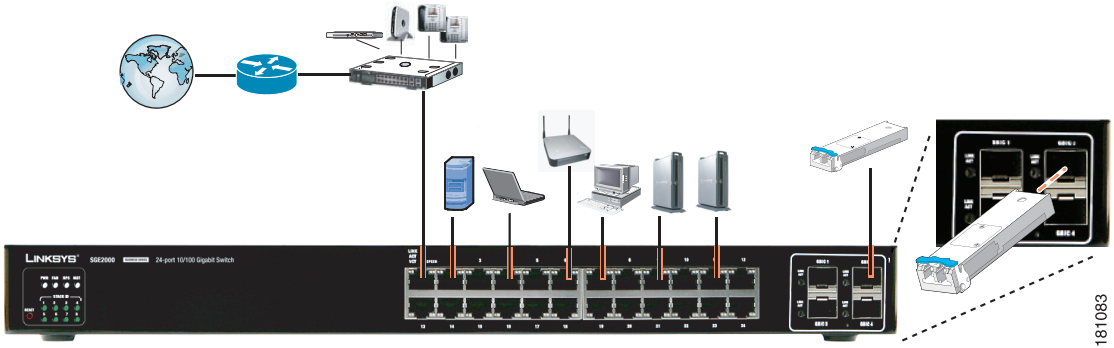


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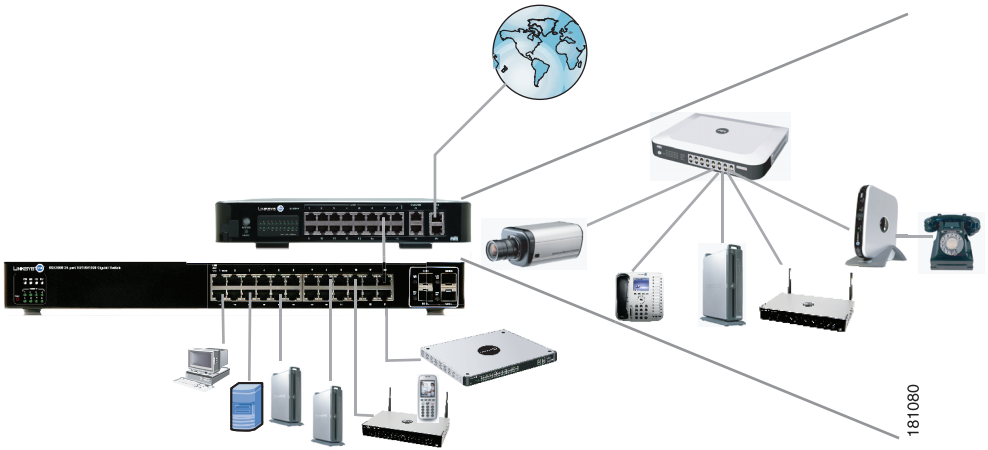
Install: Rack



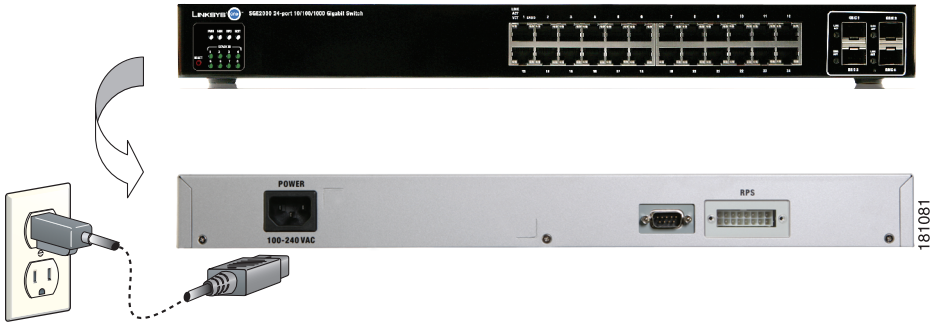
6 Connect Devices



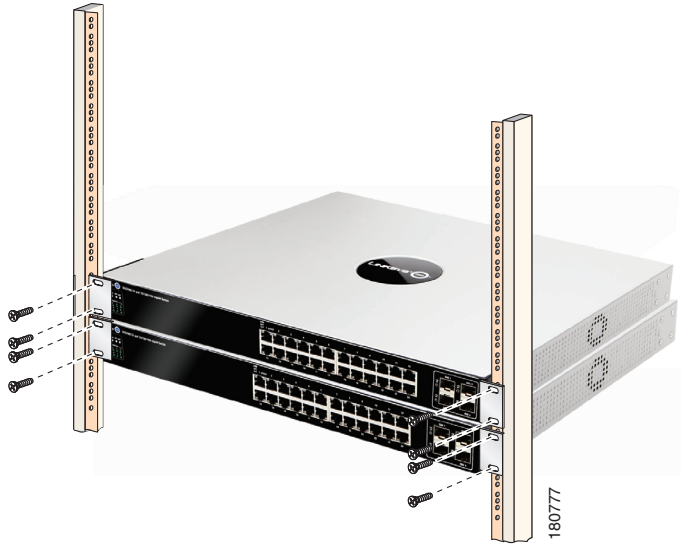
Connect Linksys One Devices



8 Connect to Power

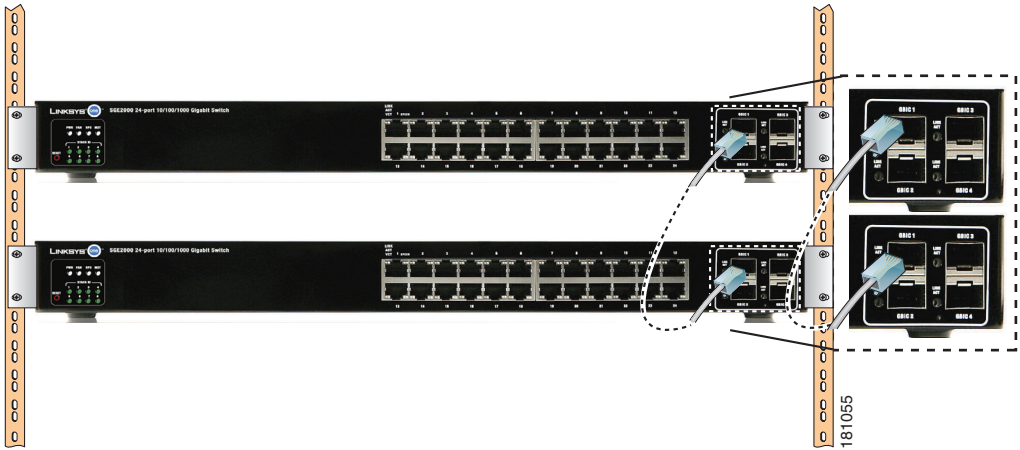


Install: Stack



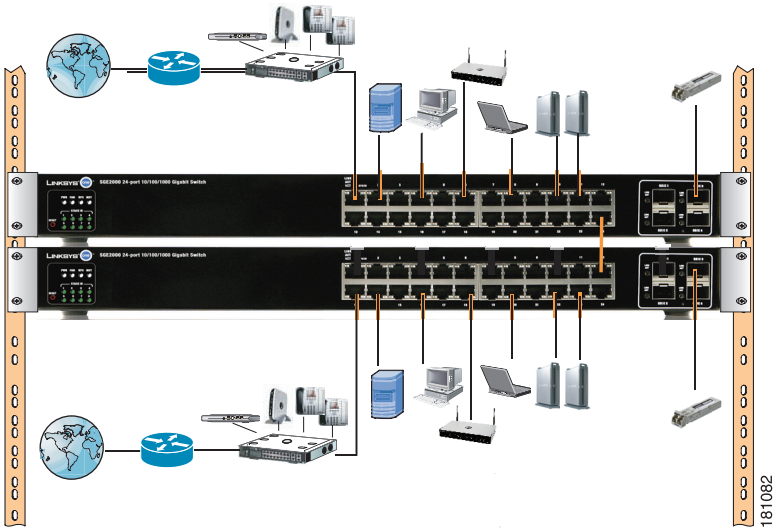
Before setting up stacked switches in your network, see the technical bulletin, "*Linksys Stackable Switches: How to Build Stacks and Understand Their Operation*," available at www.linksys.com.

10 Install: Stack

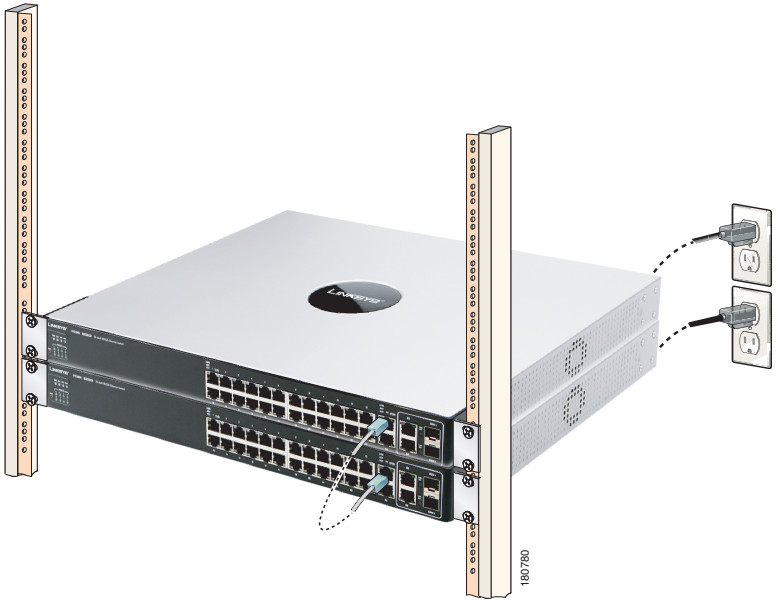


Warning **Use only ports G1/G2 for stacking. If you manually assign a Unit ID to one unit, you should manually assign Unit IDs to *all* units. Using both system-assigned and manually-assigned IDs in your network can impact system performance.**

Connect Devices



12 Connect to Power



Regulatory Compliance and Safety Information

Specification	Description
Regulatory Compliance	Products with the CE Marking indicate compliance with the 89/336/EEC and 73/23/EEC directives, which include the safety and EMC standards listed below.
Safety	UL 60950-1 IEC60950-1 CB / TUV/Rh CSA-C22.2 No. 60950 EN 60950 AS/NZS 60950-1 C-Tick
EMC	FCC Part 15 (CFR 47) Class A ICES-003 Class A EN 55022 Class A CISPR22 Class A EN 55024, EN 50082-1, EN 61000-3-2, EN 61000-3-3, EN 61000-6-1

Federal Communication Commission Interference Statement

This Equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Warning You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Industry Canada Statement

The Class [A] digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulation. Cet appareil numerique de la class [A] respecte toutes les exigences du Reglement sur le materiel brouilleur du Canada.

EC Declaration of Conformity (Europe)

In compliance with the EMC Directive 89/336/EEC, Low Voltage Directive 73/23/EEC, and Amendment Directive 93/68/EEC, this product meets the requirements of the following standards:

- EN55022 Emission
- EN55024 Immunity

Environmental Specifications

Dimensions	17.32" x 14.70" x 1.73" (440 mm x 375 mm x 44 mm)
Unit Weight	14.09 lbs. or 6.39 kg
Power	48 VDC, 100-240V 1.4A
Certification	UL (UL 60950), CSA (CSA 22.2), CE mark, FCC Part 15 (CFR 47), Class A EN60950 (2001)
Security	ACL, 802.1x
Operating Temp	0°C to 40°C (32°F to 104°F)
Storage Temp	-20°C to 70°C (-4°F to 158°F)
Operating Humidity	10% to 90% relative humidity, Non-Condensing
Storage Humidity	10% to 95% relative humidity, Non-Condensing

Safety Information

Warning

IMPORTANT SAFETY INSTRUCTIONS

This warning symbol means danger. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. Use the statement number provided at the end of each warning to locate its translation in the translated safety warnings that accompanied this device.
SAVE THESE INSTRUCTIONS

Attention

IMPORTANTES INFORMATIONS DE SÉCURITÉ

Ce symbole d'avertissement indique un danger. Vous vous trouvez dans une situation pouvant entraîner des blessures ou des dommages corporels. Avant de travailler sur un équipement, soyez conscient des dangers liés aux circuits électriques et familiarisez-vous avec les procédures couramment utilisées pour éviter les accidents. Pour prendre connaissance des traductions des avertissements figurant dans les consignes de sécurité traduites qui accompagnent cet appareil, référez-vous au numéro de l'instruction situé à la fin de chaque avertissement.

CONSERVEZ CES INFORMATIONS



Warning

Work During Lightning Activity

Do not work on the system or connect or disconnect cables during periods of lightning activity.

Attention

Ne pas travailler sur le système ni brancher ou débrancher les câbles pendant un orage.



Warning

Installation Instructions

Read the installation instructions before connecting the system to the power source.

Attention

Avant de brancher le système sur la source d'alimentation, consulter les directives d'installation.



Warning

SELV Circuit

To avoid electric shock, do not connect safety extra-low voltage (SELV) circuits to telephone-network voltage (TNV) circuits. LAN ports contain SELV circuits, and WAN ports contain TNV circuits. Some LAN and WAN ports both use RJ-45 connectors. Use caution when connecting cables.

Attention

Pour éviter une électrocution, ne raccordez pas les circuits de sécurité basse tension (Safety Extra-Low Voltage ou SELV) à des circuits de tension de réseau téléphonique (Telephone Network Voltage ou TNV). Les ports du réseau local (LAN) contiennent des circuits SELV et les ports du réseau longue distance (WAN) sont munis de circuits TNV. Certains ports LAN et WAN utilisent des connecteurs RJ-45. Raccordez les câbles en prenant toutes les précautions nécessaires.



Warning

Equipment Installation

Only trained and qualified personnel should be allowed to install, replace, or service this equipment.

Power Safety Warnings

Attention **Il est vivement recommandé de confier l'installation, le remplacement et la maintenance de ces équipements à des personnels qualifiés et expérimentés.**



Warning

Comply with Local National Electrical Codes

Installation of the equipment must comply with local and national electrical codes.

Attention **L'équipement doit être installé conformément aux normes électriques nationales et locales.**



Warning

Product Disposal

Ultimate disposal of this product should be handled according to all national laws and regulations.

Attention

La mise au rebut ou le recyclage de ce produit sont généralement soumis à des lois et/ou directives de respect de l'environnement. Renseignez-vous auprès de l'organisme compétent.



Warning

TN Power

The device is designed to work with TN power systems.

Attention

Ce dispositif a été conçu pour fonctionner avec des systèmes d'alimentation TN.



Warning

Ground Conductor Warning

Never defeat the ground conductor or operate the equipment in the absence of a suitably installed ground conductor. Contact the appropriate electrical inspection authority or an electrician if you are uncertain that suitable grounding is available.



Warning

Power Supply Installation Warning

The power supply must be placed indoors.

Attention

Le bloc d’alimentation électrique doit être placé à l’intérieur.



Warning

Circuit Breaker

This product relies on the building’s installation for short-circuit (overcurrent) protection. Ensure that the protective device is rated not greater than: 120 VAC, 15A U.S. (240 VAC, 10A international)

Attention **Pour ce qui est de la protection contre les courts-circuits (surtension), ce produit dépend de l'installation électrique du local. Vérifiez que le courant nominal du dispositif de protection n'est pas supérieur à:**
120 VAC, 15A U.S. (240 VAC, 10A international)



Warning

Main Disconnecting Device

The plug-socket combination must be accessible at all times, because it serves as the main disconnecting device.

Attention **La combinaison de prise de courant doit être accessible à tout moment parce qu'elle fait office de système principal de déconnexion.**



Caution

Only use the Linksys-specified power supply. Refer to the installation manual provided with this product.

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This limited warranty is neither a service nor a support contract. Information about Linksys' current technical support offerings and policies (including any fees for support services) can be found at www.linksys.com/support.

This limited warranty is governed by the laws of the jurisdiction in which the Product was purchased by you.

Please direct all inquiries to: Linksys, P.O. Box 18558, Irvine, CA 92623.

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